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SUPPLEMENTAL REISSUE APPLICATION DECLARATION  
AND POWER OF ATTORNEY BY INVENTORS

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As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number **6,301,801B1**, granted **October 6, 2001**, and for which a reissue patent is sought on the invention entitled **VACUUM PROCESSING APPARATUS AND OPERATING METHOD THEREFOR**, the specification of which

\_\_\_\_\_ is attached hereto

XX was filed on **February 6, 2002** as reissue application number 10/066,769 and was amended on \_\_\_\_\_.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to whole or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

\_\_\_\_\_ by reason of a defective specification or drawing.

XX by reason of the patentee claiming more or less than he had the right to claim in the patent.

\_\_\_\_\_ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

Patentee claimed less than he had a right to claim in the patent, claim 1 of the patent being incorrect in reciting opening and closing devices so as to change over said two lock chambers to "being" in an atmosphere or in a vacuum; claim 1 as amended in this reissue application recites opening and closing devices so as to change over said two lock chambers to "be" in an atmosphere or in a vacuum. That is, claim 1 as amended in this reissue application actively recites the two lock chambers are in an atmosphere or vacuum, setting forth a state or condition for the lock chambers to operate, in contrast to claim 1 of U.S. Patent No. 6,301,801B1 adjectively describing the chambers and reciting a general environment in which the lock chambers exist.

I/We hereby claim benefit under Title 35, United States Code § 119 of any provisional application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the foreign application(s) on which priority is claimed:

Provisional and/or Foreign Application(s)

<u>Number</u>	<u>Country</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
02-225321	Japan	29/08/1990	Yes

I/We hereby claim benefit under Title 35, United States Code § 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(b) which occurred between the filing date of the prior application and the filing date of this application:

<u>Application Serial Number</u>	<u>Filing Date</u>	<u>Status</u>
09/461,432	December 16, 1999	Patented
09/177,495	October 23, 1998	Patented
09/061,062	April 16, 1998	Patented
08/882,731	June 26, 1997	Patented
08/593,870	January 30, 1996	Patented
08/443,039	May 17, 1995	Patented
08/302,443	September 9, 1994	Patented
08/096,256	July 26, 1993	Patented
07/751,951	August 29, 1991	Patented


All errors in this reissue application arose without any deceptive intention on the part of the Applicant.


I hereby appoint as principal attorneys: Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; and Paul J. Skwierawski, Reg. No. 32,173; to prosecute and transact all business in the Patent and Trademark Office connected with this application and any related United States and international applications.

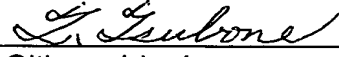
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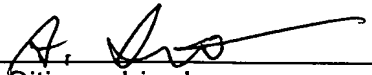
Please direct telephone calls to:  
703-312-6600

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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